NSN 5985-00-793-7938

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Cross Sectional Shape:

Internal, rectangular external, rectangular

Thread Class:

2b first flange all connection facilities

Thread Direction:

Right-hand first flange all connection facilities

Tubing Wall Construction Style:

Convolute single tubing segment

Flange Quantity:

2

Flange Inside Width:

1.253 inches second flange

Flange Inside Height:

0.628 inches second flange

Flange Outside Width:

1.875 inches second flange

Flange Outside Height:

1.875 inches second flange

Flange Inside Diameter:

1.625 inches first flange

Flange Depth:

0.625 inches first flange

Flange Connecting Hole Diameter:

0.169 inches second flange all connection facilities

Voltage Standing Wave Ratio:

1.10

Thready Qty Per Inch (tpi):

32 first flange all connection facilities

Waveguide Outside Width:

1.250 inches

Thread Size:

0.164 inches first flange all connection facilities

Waveguide Inside Width:

1.122 inches

Waveguide Inside Height:

0.497 inches

Waveguide Outside Height:

0.625 inches

Flange Connecting Facility And Quantity:

4 unthreaded hole second flange all connection facilities

Flange Style:

Cover type second flange

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Waveguide Length: 6.813 inches Flexibility: Flexible single tubing segment Material: Rubber single tubing jacket **Precious Material And Location:** Tubing and flange surfaces silver **Precious Material:** Silver Surface Treatment: Silver single tubing segment all surfaces Style Designator: Straight type **Thread Series Designator:** Unc first flange all connection facilities **Fsc Application Data:** Multiapplication Shelf Life: N/a Unit Of Measure: ---Demilitarization: Yes - demil/mli

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